

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

1723  
Blw/B

In re the Application of:

Inventor: O'CONNOR, Stephen D. et al.

Serial No.: 10/046,071

Filed: January 11, 2002

For: MULTI-STREAM MICROFLUIDIC MIXERS

Group Art Unit: 1723

Examiner: SOOHOO, Tony Glen

Attorney Docket: 270/219

REQUEST FOR CORRECTION OF INVENTORSHIP IN A NONPROVISIONAL PATENT  
APPLICATION PURSUANT TO 35 U.S.C. 116 and 37 C.F.R. § 1.48(a)(b)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The above-referenced patent application was filed listing Stephen D. O'Connor and Christoph D. Karp as joint inventors. A third inventor, Joseph F. Covington, was inadvertently omitted from the application. The inventorship error occurred without deceptive intent on the part of all inventors concerned and a request to correct inventorship pursuant to 37 C.F.R. § 1.48(a) to add inventor Joseph F. Covington is submitted herewith along with the necessary Statement by the inventor concerned and Consent of the Assignee.

Further, due to amendment and/or cancellation of claims during prosecution, we herewith request deletion of inventor Stephen D. O'Connor pursuant to 37 C.F.R. § 1.48(b). Mr. O'Connor's invention is no longer being claimed in the subject patent application.

Pursuant to the above, the undersigned respectfully requests that the inventorship of the subject application be amended to reflect Christoph D. Karp and Joseph F. Covington as joint

08/16/2004 ZJUHR1 00000002 502454 10046071

01 FC:1460 130.00 DA

CERTIFICATE OF MAILING  
(37 C.F.R. § 1.8a)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient postage as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

August 9, 2004  
Date of Deposit

Roger Gendron  
Name of Person Mailing Paper  
Signature of Person Mailing Paper

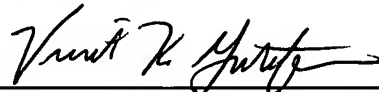
inventors. A replacement Declaration is attached hereto; an Assignment is being transmitted under separate cover.

The Commissioner is hereby authorized to charge the fee in the amount of \$130.00 pursuant to 37 C.F.R. § 1.17(i) to our Deposit Account Number 502454, as well as any further debits/credits in fees should Applicants' calculations be incorrect.

**USPTO Customer No.: 32763**

Dated: August 9, 2004

Respectfully submitted,



Vincent K. Gustafson  
Reg. No. 46,182  
Intellectual Property Counsel  
Nanostream, Inc.



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: )  
)  
**Inventor: O'CONNOR, Stephen D. et al.** ) **Group Art Unit: 1723**  
)  
**Serial No.: 10/046,071** ) **Examiner: SOOHOO, Tony Glen**  
)  
**Filed: January 11, 2002** ) **Attorney Docket: 270/219**  
)  
**For: MULTI-STREAM MICROFLUIDIC MIXERS** )  
)  
)

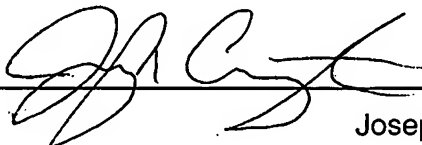
**STATEMENT OF ADDED INVENTOR IN SUPPORT OF REQUEST FOR CORRECTION OF  
INVENTORSHIP PURSUANT TO 37 C.F.R. § 1.48(a)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby request that my name be added to the subject patent application as a co-inventor. By my signature affixed hereto below, I affirm that the error in inventorship occurred without deceptive intention on my part.

Signed by my hand this 9<sup>th</sup> day of August year 2004.

  
\_\_\_\_\_  
Joseph F. Covington



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: )  
Inventor: O'CONNOR, Stephen D. et al. ) Group Art Unit: 1723  
Serial No.: 10/046,071 ) Examiner: SOOHOO, Tony Glen  
Filed: January 11, 2002 ) Attorney Docket: 270/219  
For: MULTI-STREAM MICROFLUIDIC MIXERS )

STATEMENT OF DELETED INVENTOR IN SUPPORT OF REQUEST FOR CORRECTION OF  
INVENTORSHIP PURSUANT TO 37 C.F.R. § 1.48(a)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

I hereby request that my name be deleted from the subject patent application as a co-inventor. By my signature affixed hereto below, I affirm that the error in inventorship occurred without deceptive intention on my part.

Signed by my hand this 9<sup>th</sup> day of August year 2004.

  
Stephen D. O'Connor



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: )  
Inventor: O'CONNOR, Stephen D. et al. ) Group Art Unit: 1723  
Serial No.: 10/046,071 ) Examiner: SOOHOO, Tony Glen  
Filed: January 11, 2002 ) Attorney Docket: 270/219  
For: MULTI-STREAM MICROFLUIDIC MIXERS )

TRANSMITTAL – REQUEST FOR CORRECTION OF INVENTORSHIP

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Transmitted herewith are the following documents for the above-identified application:

- Transmittal Letter (1 page)
- Request for Correction of Inventorship in a Nonprovisional Patent Application (2 pages)
- Statement of Added Inventor (1 page)
- Statement of Deleted Inventor (1 page)
- Consent of Assignee (1 page)
- New Declaration (2 pages)
- Return Postcard

The Commissioner is hereby authorized to charge the fee in the amount of \$130.00 pursuant to 37 C.F.R. § 1.17(i) to our Deposit Account Number 502454, as well as any further debits/credits in fees should Applicants' calculations be incorrect.

Respectfully submitted,

  
\_\_\_\_\_  
Vincent K. Gustafson  
Reg. No. 46,182

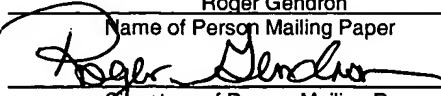
Dated: August 9, 2004

**USPTO Customer No.: 32763**

CERTIFICATE OF MAILING  
(37 C.F.R. § 1.8)

I hereby certify that this paper (along with any referred to as being attached or enclosed) is being deposited with the United States Postal Service on the date shown below with sufficient first class postage in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

\_\_\_\_\_  
August 9, 2004  
Date of Deposit

\_\_\_\_\_  
Roger Gendron  
Name of Person Mailing Paper  
  
\_\_\_\_\_  
Signature of Person Mailing Paper



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of: )  
)  
**Inventor: O'CONNOR, Stephen D. et al.** ) **Group Art Unit: 1723**  
)  
**Serial No.: 10/046,071** ) **Examiner: SOOHOO, Tony Glen**  
)  
**Filed: January 11, 2002** ) **Attorney Docket: 270/219**  
)  
**For: MULTI-STREAM MICROFLUIDIC MIXERS** )  
)  
)

**CONSENT OF ASSIGNEE - CORRECTION OF INVENTORSHIP  
PURSUANT TO 37 C.F.R. § 1.48(a) and 3.73(b)**

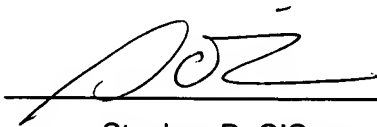
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

As the Assignee in the subject patent application, Nanostream, Inc. hereby consents to the addition of Joseph F. Covington as a co-inventor.

Furthermore, documentary evidence of the chain of title from the original owners to the assignee was recorded in the assignment records of the Office on March 12, 2002, Reel No. 012685, Frame No. 0606.

Signed by my hand this 9th day of August year 2004.

  
\_\_\_\_\_  
Stephen D. O'Connor  
President and CEO  
Nanostream, Inc.



**DECLARATION FOR  
UTILITY PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **MULTI-STREAM MICROFLUIDIC MIXERS**

(Check One)

☐  
☒

is attached hereto OR  
was filed on January 11, 2002 as United States Application Serial No. 10/046,071 or PCT International Application No. \_\_\_\_\_ and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment(s) referred to above.

I acknowledge the duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, § 1.56.

I hereby claim foreign priority benefits under Title 35, United States Code, § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent or inventor's certificate, or of any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Date of Filing	Priority Claimed	
			Yes	No

I hereby claim the benefit under Title 35, United States Code § 119(e) of any United States provisional application(s) listed below.

Application Number(s)	Filing Date
60/296,882	June 7, 2001

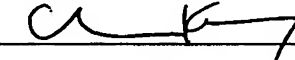
I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s), or § 365(c) of any PCT international application designating the United States of America, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.

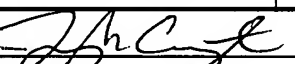
U.S. Parent Application Number	PCT Parent Number	Parent Filing Date	Status-Patented, Pending or Abandoned
09/632,681		August 7, 2000	Abandoned

Please direct all inquiries to Vincent K. Gustafson, at the Customer Number listed below:

## USPTO Customer No.: 32763

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements are made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Title 18, United States Code, § 1001 and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

201	FULL NAME OF INVENTOR	FIRST Name Christoph	MIDDLE Initial D.	LAST Name Karp	
	RESIDENCE & CITIZENSHIP	City Pasadena	State or Foreign Country California	Country of Citizenship USA	
	POST OFFICE ADDRESS	335 South Grand Oaks Avenue	City Pasadena	State or Country CA	Zip Code 91107
INVENTOR'S SIGNATURE 			DATE <u>7/28/04</u>		

202	FULL NAME OF INVENTOR	FIRST Name Joseph	MIDDLE Initial F.	LAST Name Covington	
	RESIDENCE & CITIZENSHIP	City San Gabriel	State or Foreign Country California	Country of Citizenship USA	
	POST OFFICE ADDRESS	817 Padilla Street #K	City San Gabriel	State or Country CA	Zip Code 91776
INVENTOR'S SIGNATURE 			DATE <u>July 28, 2004</u>		

203	FULL NAME OF INVENTOR	FIRST Name	MIDDLE Initial	LAST Name	
	RESIDENCE & CITIZENSHIP	City	State or Foreign Country	Country of Citizenship	
	POST OFFICE ADDRESS		City	State or Country	Zip Code
INVENTOR'S SIGNATURE _____			DATE _____		